

LITTLE ROCK

Math / Grade 5 / Measurement Assessment

Name _____

Teacher _____ Period _____

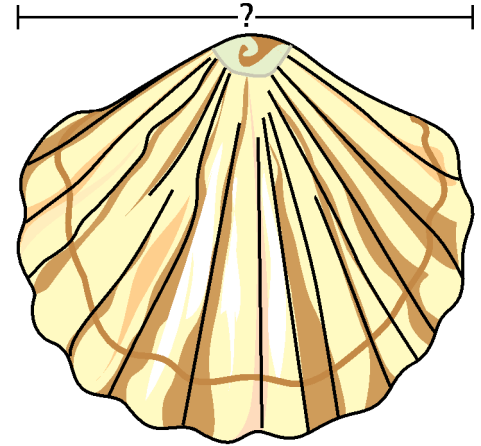
1. Joe is installing new countertops in Maya's kitchen. He needs to measure the angle of the corner to get a good fit. Which tool should he use?

A. meter stick
B. protractor
C. ruler
D. yard stick

2. What would be the best unit of measure to describe the perimeter of a skating rink?

A. inches
B. kilometers
C. meters
D. miles

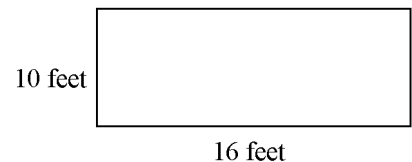
3. Robert found a seashell at the beach. He measured the width of the seashell.



What is the width, to the nearest centimeter, of the seashell?

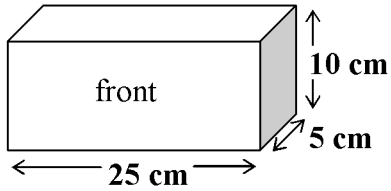
A. 2 centimeters
B. 3 centimeters
C. 6 centimeters
D. 7 centimeters

4. Baseboard is one of the last things carpenters add when remodeling a room. The baseboard is a board that runs along the base (bottom) of each wall. Exactly how much baseboard would be needed for the room below?

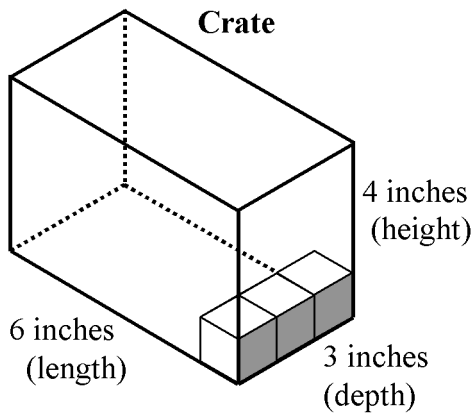


A. 52 feet
B. 52 feet²
C. 160 feet
D. 160 feet²

5. Meryl wants to cover the front of her shadow box with paper. What is the area of the front of the shadow box?

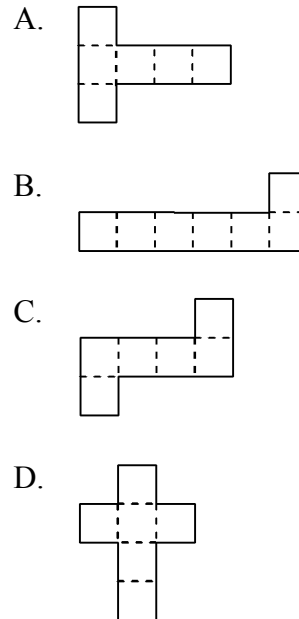


- A. 70 cm^3
 B. 70 cm^2
 C. 250 cm^2
 D. 250 cm^3
6. The Widget Factory puts their widgets in 1 inch by 1 inch boxes then places those in larger crates. It takes 18 boxes to make one layer on the bottom of the crate. How many boxes will it take to fill the whole crate?



- A. 18 boxes
 B. 36 boxes
 C. 72 boxes
 D. 108 boxes

7. The nets shown below can be folded on the dotted lines. Which one will **not** make a cube?



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Answer Key and Alignment

<u>Answer</u>	<u>Source</u>	<u>SLE</u>	<u>CC-Standard</u>
1. B	TLI	M.12.5.1	
2. C	TLI	M.13.5.2	
3. C	AR	M.13.5.3a	
4. A	TLI	M.12.5.4a	
5. C	TLI	M.12.5.4b	
6. C	TLI	M.12.5.5	
7. B	TLI	G.11.5.1	